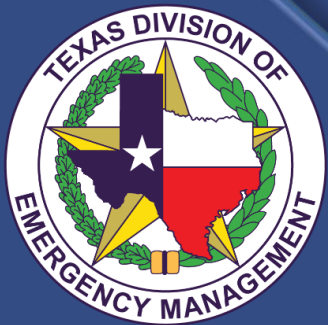


# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Saturday, May 16<sup>th</sup> 2020  
As of 0900 CST

# Incidents Reported to the State Operations Center (last 24 hours)

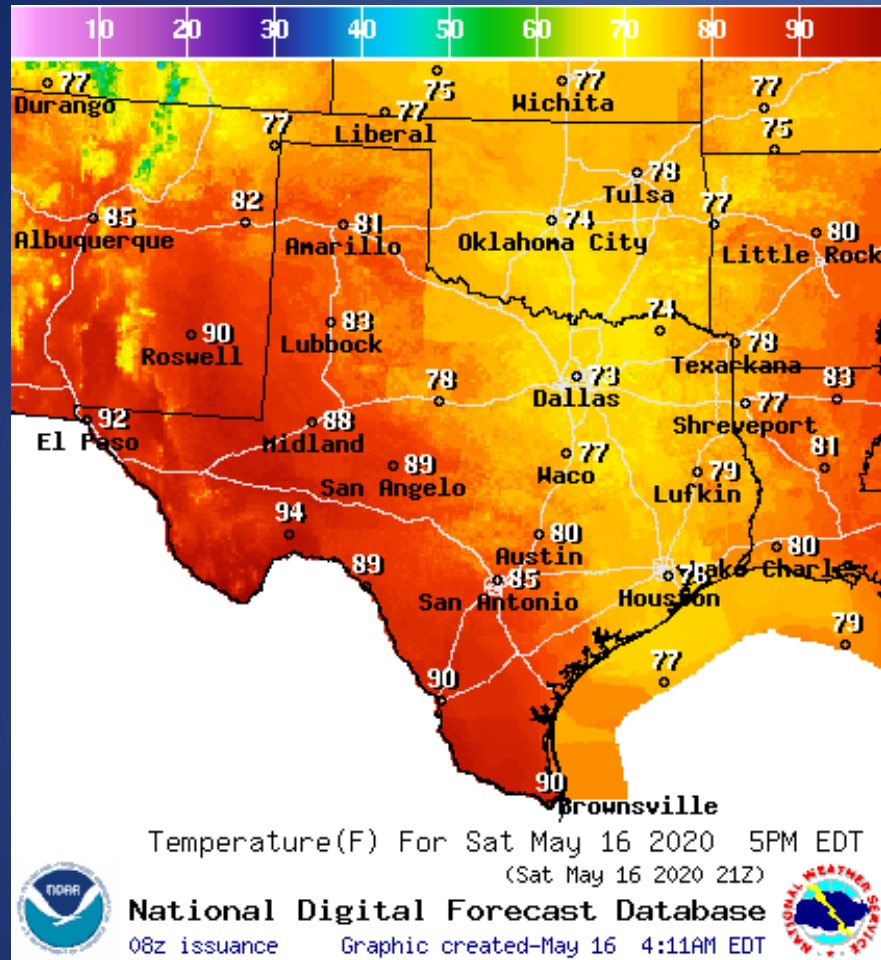
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/15/20	Final Report of the Cat Claw Fire	Jeff Davis County	Y

# Informational Products

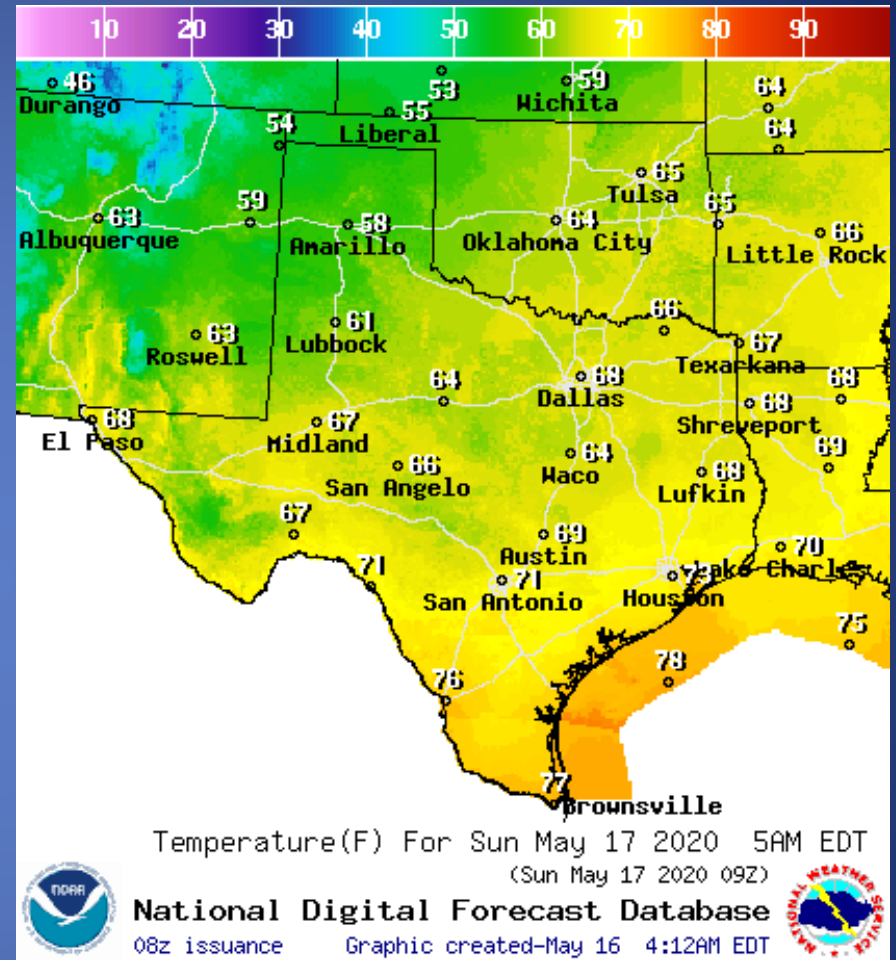
## Distributed by the State Operations Center

DATE	SUBJECT
05/15/20	SILVER ALERT- DISCONTINUATION - Richardson PD
05/15/20	NWS Austin/San Antonio: Increased Severe Storm Threat Friday PM into Saturday
05/15/20	NWS Norman: Severe Weather Update
05/15/20	NWS Fort Worth UPDATE: Severe Storms and Flooding Potential
05/15/20	NWS West Gulf River Forecast Center - Development of Heavy Rainfall
05/15/20	NWS Lubbock Weather Briefing - Severe Storms Possible Today (Mainly Rolling Plains)
05/15/20	CLEAR Alert- DISCONTINUATION - Irving PD
05/15/20	NWS Brownsville Weather Outlook for Tonight & Tomorrow (May 15-16th)
05/15/20	NWS Houston Severe Weather and Heavy Rain Late Tonight and Early Saturday
05/15/20	NWS Lake Charles Facebook Live Briefing 6:00 PM 5/15/20
05/15/20	NWS Lake Charles: Severe Weather Update
05/16/20	NWS NHS Tropical Weather Outlook for 1:00 AM
05/16/20	Daily NWS Threat Brief for Saturday, May 16, 2020 for FEMA Region 6

# Weather Forecast



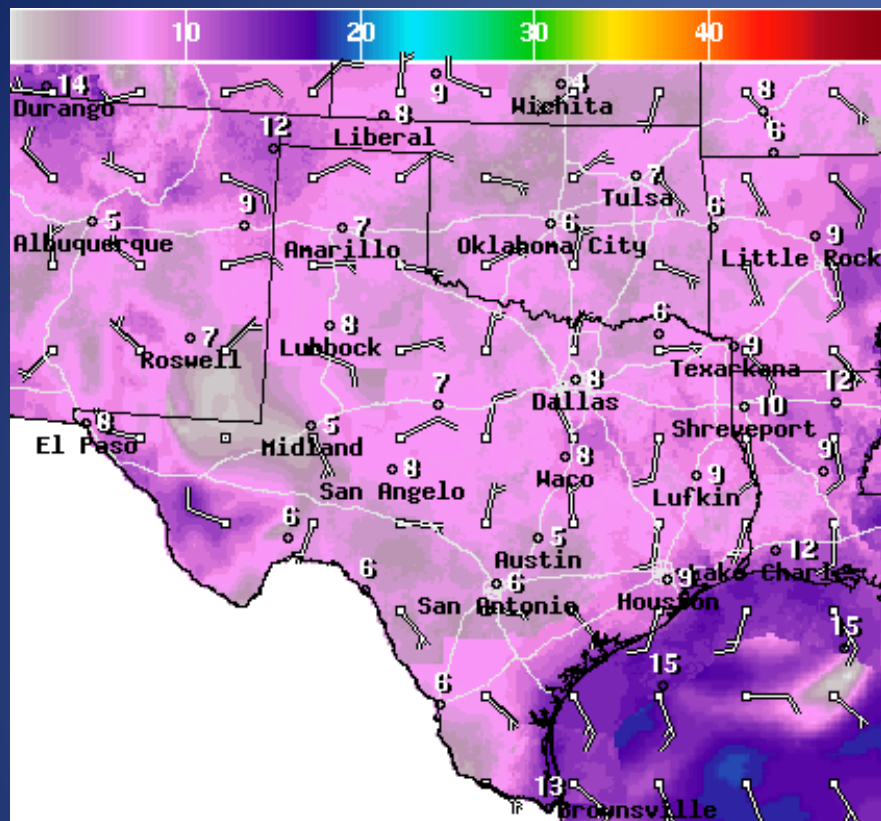
## Highs



## Lows



# Weather Forecast



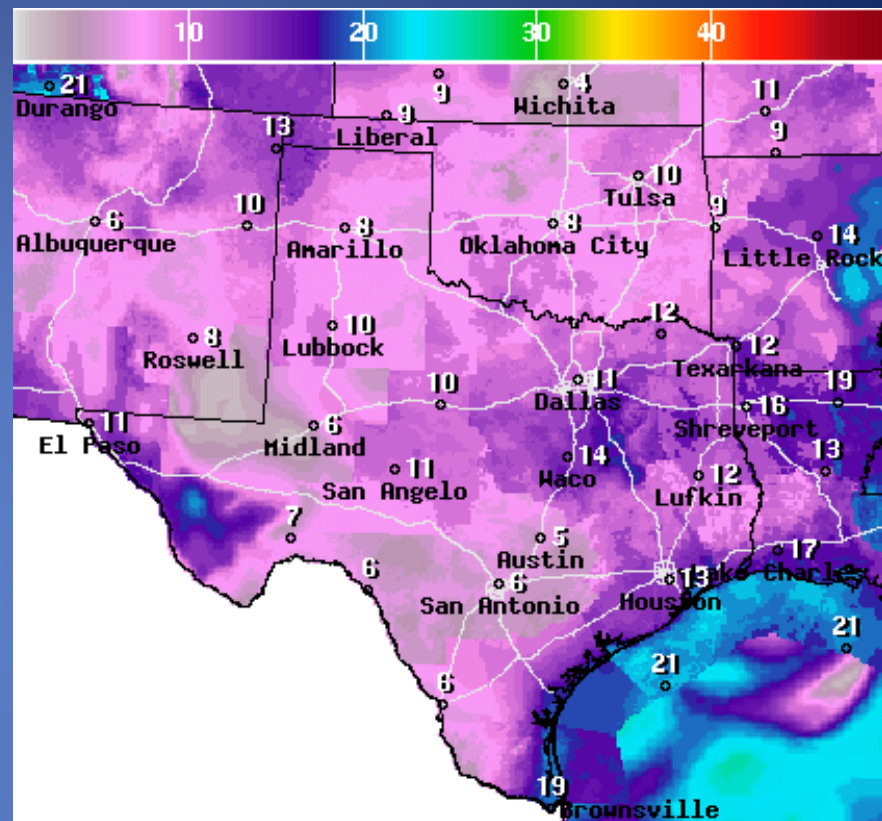
National Digital Forecast Database

08z issuance

Graphic created-May 16 4:16AM EDT



## Wind Speeds



National Digital Forecast Database

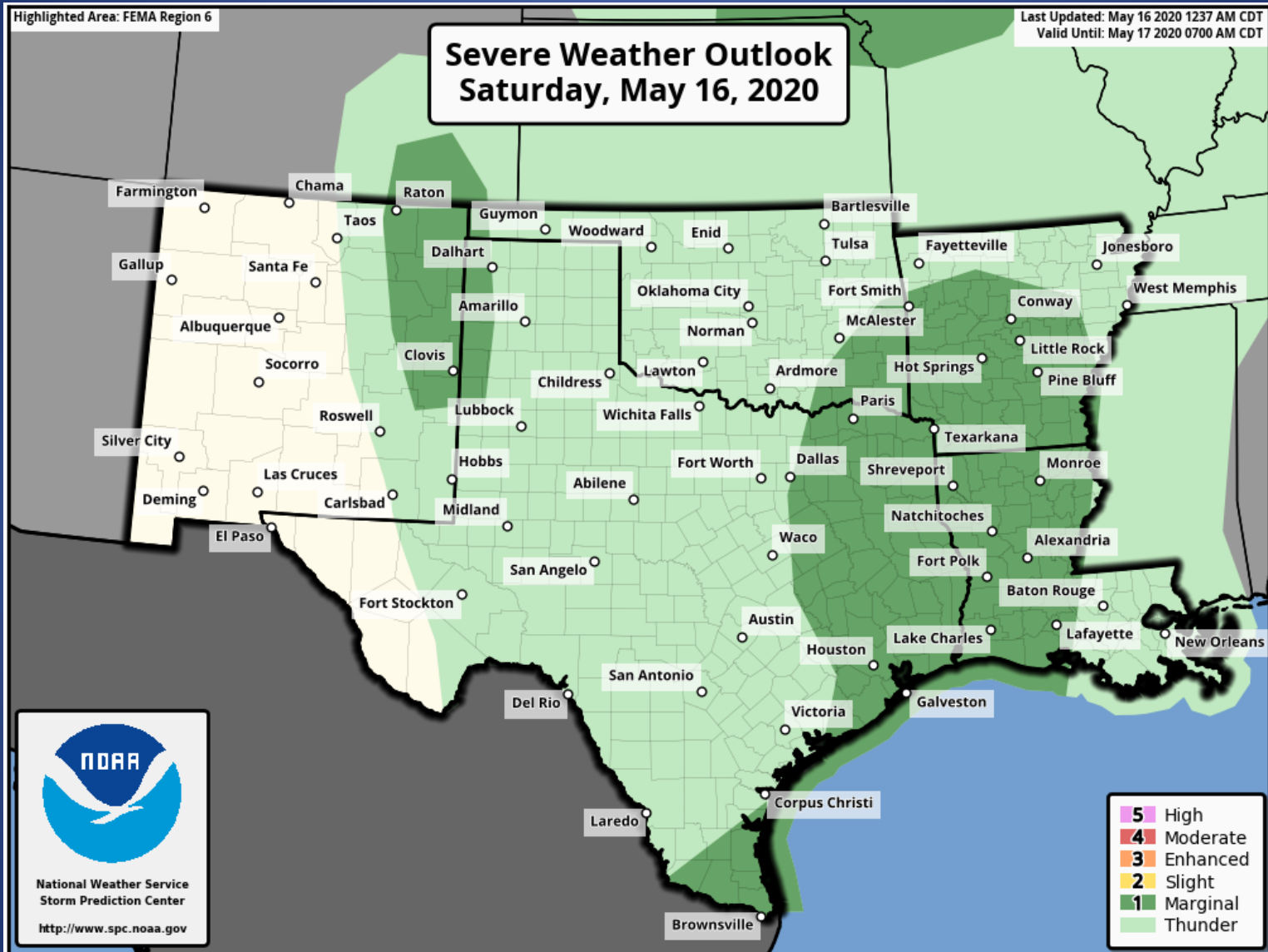
08z issuance

Graphic created-May 16 4:19AM EDT



## Gusts

# Hazardous Weather



# Hazardous Weather

## Storms This Evening And Tonight

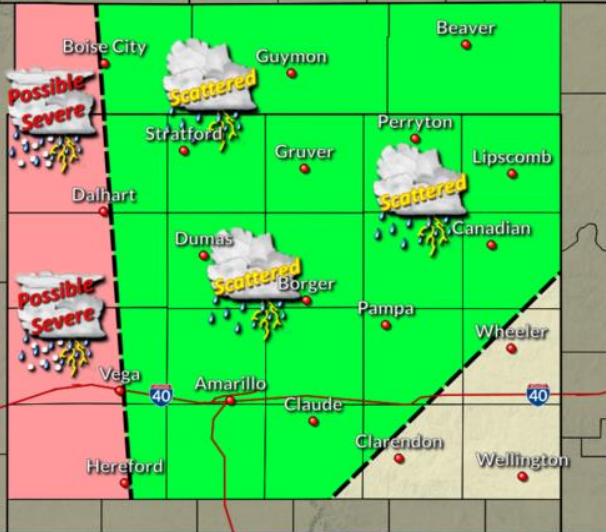
Some storms across the west may be severe.

Weather Forecast Office  
Amarillo, TX  
Issued May 16, 2020 3:40 AM CDT



Storms this evening coming off the eastern NM mountains may be severe as they enter the Panhandles.

Late evening into overnight storms may continue further east, but are not expected to be severe.



f t NWSAmarillo

weather.gov/ama

Showers and storms are expected to move in from the eastern NM mountains. Storms could still be severe as they enter the western Panhandles. As the storms move into the central and eastern Panhandles, they are expected to be weaker.

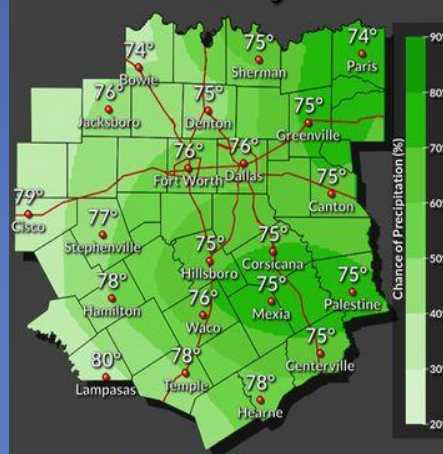
## Today and Tonight: Cool, Cloudy and Damp

Color Filled are Rain Chances | Numbers are Forecast High's (Left) and Low's (Right)

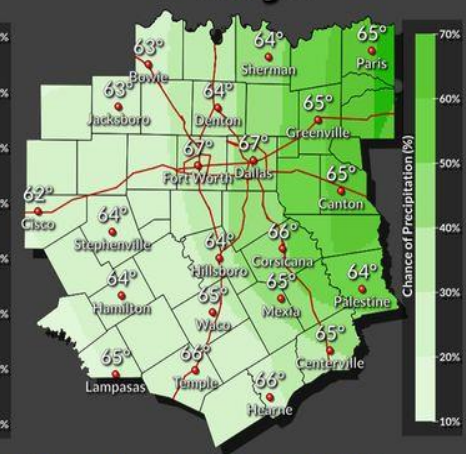
Weather Forecast Office  
Fort Worth, TX  
Issued May 16, 2020 4:06 AM CT



### Today



### Tonight



Showers and embedded thunderstorms are forecast today and tonight...especially east of I-35  
Severe weather is unlikely, but the strongest storms may produce small hail & gusty downburst winds  
Pockets of heavy rainfall may result in some isolated instances of minor flooding

f t NWSFortWorth

weather.gov/fortworth

Showers and embedded thunderstorms are forecast today and tonight... especially east of the I-35 corridor. Severe weather is unlikely, but the strongest storms may produce small hail and gusty downburst winds. Pockets of heavy rainfall may result in some isolated instances of minor flooding.



# Hazardous Weather

## Severe Weather Risk – Today/Tonight

Valid from Saturday 7:00 AM through Sunday 7:00 AM CDT

Weather Forecast Office

Shreveport, LA

Issued May 16, 2020 3:36 AM CT



The Storm Prediction Center (SPC) has a marginal risk for us over the next 24 hours, but mainly this afternoon for a severe thunderstorm or two with some damaging wind; or possibly an isolated locale or two for some flash flooding.



A few pockets of strong/severe thunderstorms will be possible across parts of the central states today. In all cases, activity should remain mostly isolated and generally marginal in severity. Gusty winds will be the primary threat, though isolated large hail and perhaps a spin up tornado or two are still possible.

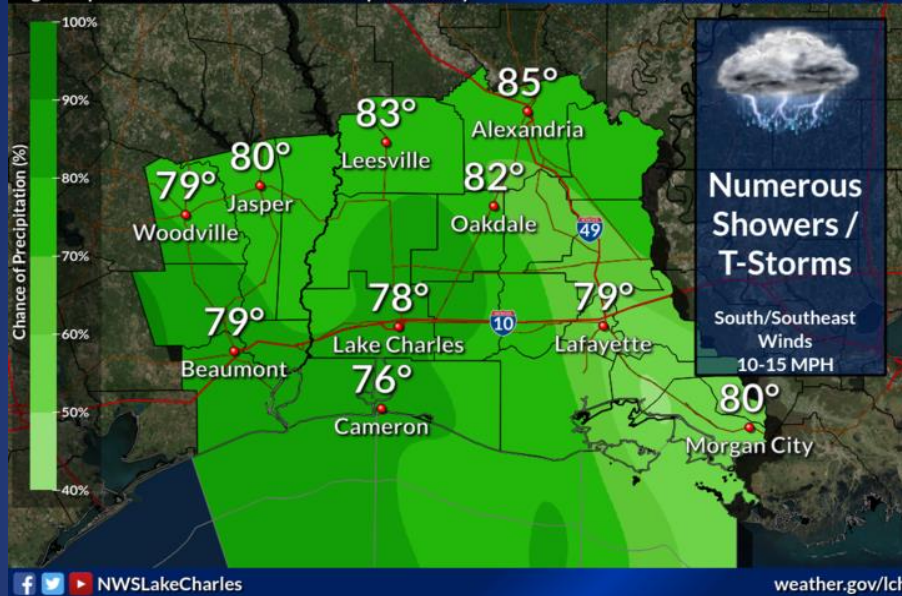


# Hazardous Weather

## Saturday Highs / Rain Chances

High temps and rain chances from 7am to 7pm Saturday

Weather Forecast Office  
Lake Charles, LA  
Issued May 16, 2020 5:27 AM CDT

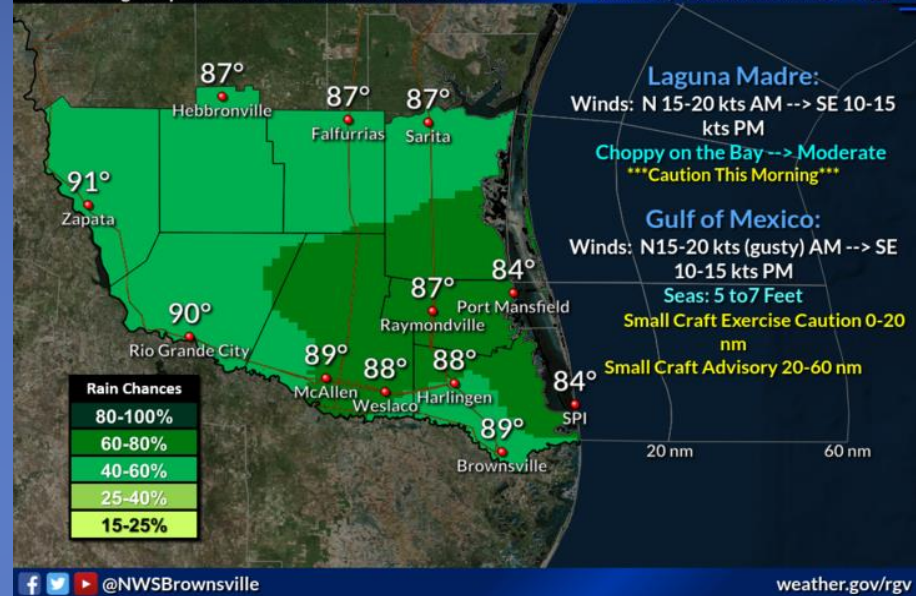


Slow moving upper level low leads to widespread showers and thunderstorms throughout the day on Saturday. A few stronger storms with gusty winds will be possible. In addition, heavy rainfall at times will yield a risk of flash flooding, especially in areas where repeat or stronger storms hit. Temperatures will largely be held in check by the rain and clouds, with afternoon highs in the mid 70s to low 80s.

## Morning Thunderstorms Diminishing By Noon

Cool Morning Temperatures and Not as Hot This Afternoon

Weather Forecast Office  
Brownsville/RGV, TX  
Issued May 16, 2020 6:30 AM CDT



Overnight and early morning thunderstorms have brought welcome rainfall to pockets of the Rio Grande Valley and most of the Deep South Texas ranchlands. Temperatures dropped into the 60s to lower 70s as of 630 AM...but should rise gradually through the 70s and back into the 80s by noon or so. Remain aware for minor flooding, gusty winds, and frequent lightning this morning.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/15/20	Flood Advisory	Atascosa, Bandera, Bastrop, Bexar, Blanco, Bosque, Brazoria, Brewster, Burnet, Clay, Comal, Dickens, Fort Bend, Frio, Galveston, Garza, Gillespie, Guadalupe, Hardeman, Harris, Hays, Hill, Hood, Kendall, Kent, Kerr, Llano, Lynn, Matagorda, Medina, Pecos, Somervell, Terrell, Travis, Wharton, Wichita and Williamson Counties
05/15/20	Flash Flood Warning	Andrews, Archer, Borden, Brewster, Dawson, Ector, Fort Bend, Gaines, Galveston, Glasscock, Harris, Howard, Martin, Midland, Reagan, Travis, Upton, Wichita and Wilbarger Counties
05/15/20	Flash Flood Advisory	Wilbarger County
05/15/20	Flood Warning	Nacogdoches, Rusk, San Augustine and Shelby Counties
05/15/20	Flood Watch	Archer, Baylor, Clay, Hardin, Jasper, Jefferson, Newton, Orange, Tyler, Wichita and Wilbarger Counties

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/15/20	Severe Thunderstorm Warning	Andrews, Archer, Atascosa, Bandera, Baylor, Bexar, Blanco, Borden, Bosque, Brewster, Briscoe, Brown, Burnet, Callahan, Clay, Carson, Coke, Coleman, Comal, Comanche, Concho, Coryell, Cottle, Crane, Crockett, Crosby, Dallam, Dawson, Dickens, Dimmit, Eastland, Ector, Edwards, Erath, Fisher, Foard, Frio, Gaines, Garza, Gillespie, Glasscock, Gray, Guadalupe, Hall, Hamilton, Hardeman, Hartley, Hays, Hood, Howard, Hutchinson, Irion, Jack, Jones, Karnes, Kendall, Kent, Kerr, Kimble, King, Kinney, Knox, La Salle, Live Oak, Llano, Lynn, Martin, Mason, Maverick, McCulloch, McLennan, McMullen, Medina, Midland, Mitchell, Moore, Motley, Nolan, Ochiltree, Palo Pinto, Parker, Potter, Real, Roberts, Runnels, San Saba, Schleicher, Shackelford, Somervell, Stephens, Sterling, Stonewall, Sutton, Taylor, Throckmorton, Tom Green, Travis, Uvalde, Val Verde, Webb, Wichita, Wilbarger, Williamson, Wilson, Wise, Young and Zavala Counties



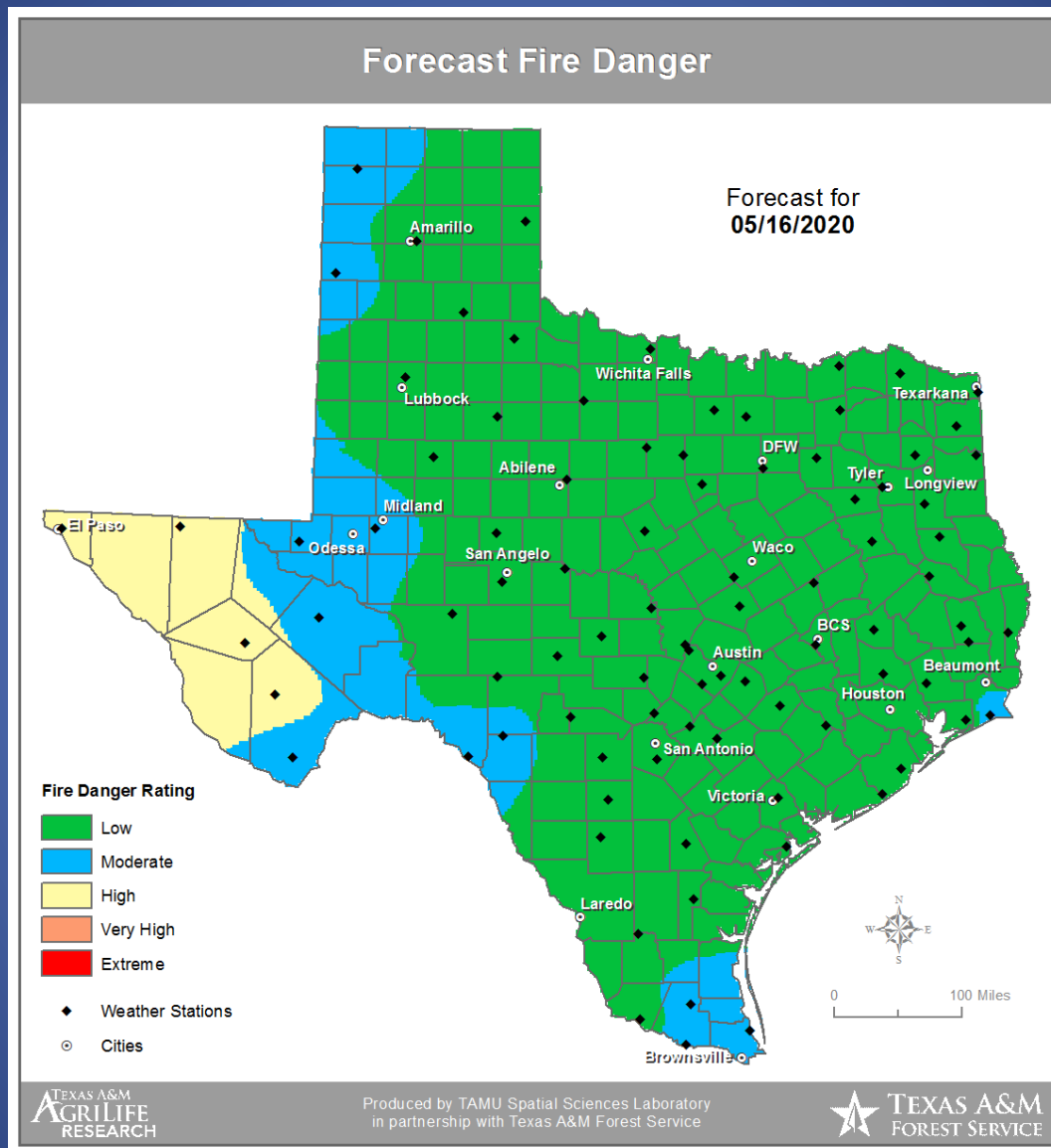
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/15/20	Small Stream Flood Advisory	Andrews, Bandera, Borden, Dawson, Eastland, Erath, Gaines, Hood, Howard, Jack, Kerr, Martin, Palo Pinto, Parker, Real and Stephens Counties
05/15/20	Tornado Warning	Archer, Baylor, Wichita, Wilbarger and Zavala Counties
05/15/20	Urban and Small Stream Flood Advisory	Brazoria, Ector, Fort Bend, Galveston, Harris, Smith, Sterling, Tom Green, Upshur, Wood and Zavala Counties

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/16/20	Arroyo and Small Stream Flood Advisory	Brooks and Kenedy Counties
05/16/20	Flood Advisory	Caldwell, Bastrop, Brooks, DeWitt, Eastland, Erath, Fayette, Gonzales, Guadalupe, Hood, Jack, Karnes, Kenedy, Lavaca, Lee, McLennan, Palo Pinto, Parker, Stephens, Travis, Wilson and Young Counties
05/16/20	Flood Warning	Hunt, Kaufman, Nueces, Rockwall County
05/16/20	Severe Thunderstorm Warning	Aransas, Atascosa, Austin, Bee, Brazoria, Brooks, Calhoun, Cameron, Colorado, Dewitt, Duval, Fort Bend, Goliad, Gonzales, Harris, Hidalgo, Jackson, Jim Hogg, Jim Wells, Karnes, Newton, Kleberg, La Salle, Lavaca, Live Oak, Matagorda, McMullen, Nueces, Refugio, San Patricio, Starr, Victoria, Webb, Wharton, Willacy, Wilson and Zapata Counties
05/16/20	Tornado Warning	Newton and Orange Counties
05/16/20	Urban and Small Stream Flood Advisory	Hidalgo and Starr Counties
05/16/20	Flash Flood Warning	Hidalgo County

# Fire Danger Forecast





# Burn Ban

## OUTDOOR BURN BANS

May 16, 2020

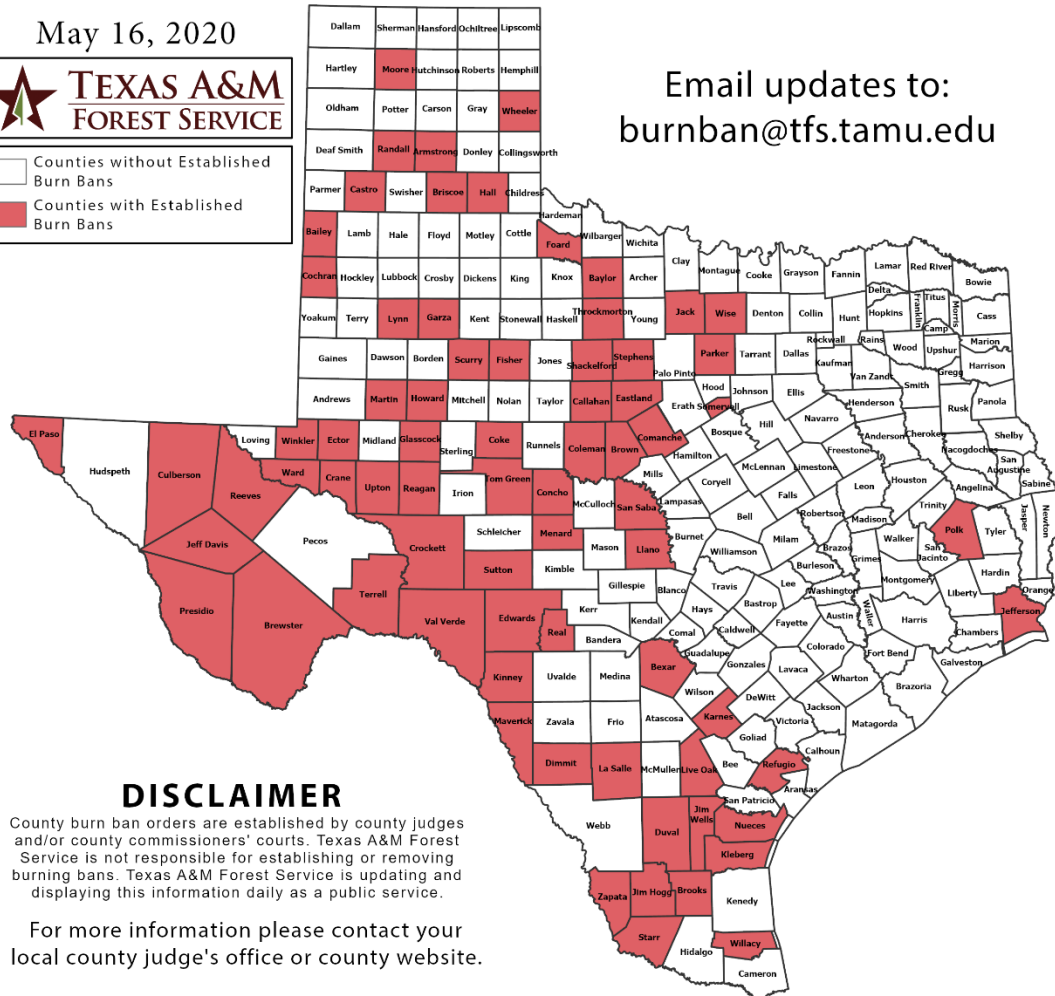


□ Counties without Established Burn Bans  
■ Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 73

Armstrong  
Bailey  
Baylor  
Bexar  
Brewster  
Briscoe  
Brooks  
Brown  
Callahan  
Castro  
Cochran  
Coke  
Coleman  
Comanche  
Concho  
Crane  
Crockett  
Culberson  
Dimmit  
Duval  
Eastland  
Ector  
Edwards  
El Paso  
Fisher  
Foard  
Garza  
Glasscock  
Hall  
Howard  
Jack  
Jeff Davis  
Jefferson  
Jim Hogg  
Jim Wells  
Karnes  
Kinney  
Kleberg  
La Salle  
Live Oak  
Llano  
Lynn  
Martin  
Maverick  
Menard  
Moore  
Nueces  
Parker  
Polk  
Presidio  
Randall  
Reagan  
Real  
Reeves  
Refugio  
San Saba  
Scurry  
Shackelford  
Somervell  
Starr  
Stephens  
Sutton  
Terrell  
Throckmorton  
Tom Green  
Upton  
Val Verde  
Ward  
Wheeler  
Willacy  
Winkler  
Wise  
Zapata



### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

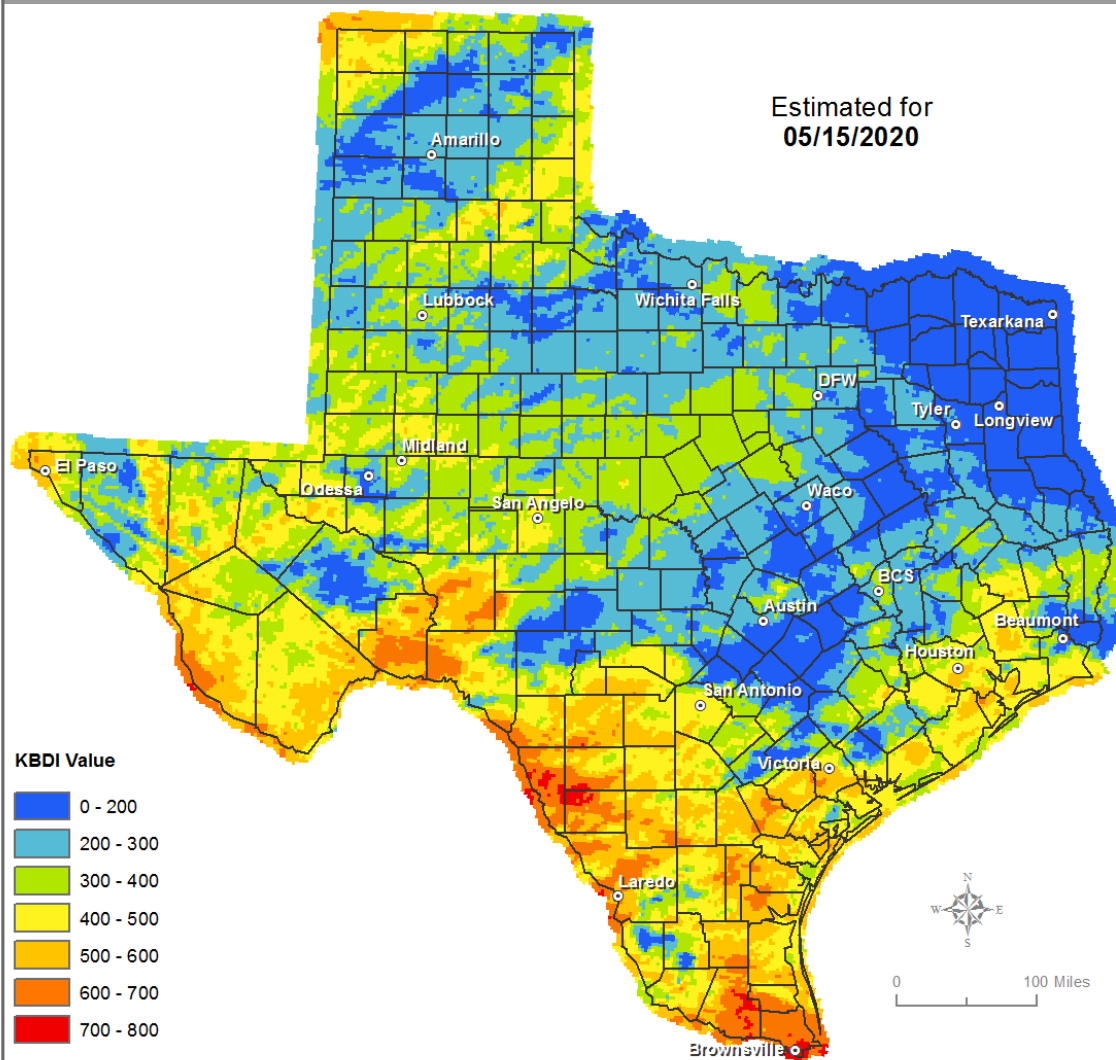
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
**05/15/2020**



# Fire Activity (\*Last 24 Hours)

Reports 117 (no change) fires and 30,231 (+4) acres destroyed this year. There are 73 (+2) counties with burn bans. The Keetch-Byram Drought Index list 52 (no change) counties with an average over 400.

